

According to the Mississippi Agricultural Statistics Service, there were 5.5 days suitable for fieldwork for the week ending July 23, 1995. The main farming activities for the week included: irrigating crops; controlling insects in cotton; harvesting hay and corn silage. Heat and dry weather are having a detrimental effect on livestock and crops. Poultry and swine producers have experienced some losses due to the heat. Farmers are busy irrigating corn, cotton, and soybeans to help improve dry conditions. Soil moisture conditions were rated 12 percent very short, 36 percent short, 46 percent adequate and 6 percent surplus.

Progress in Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	1994	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Silked	99	97	100	93	1	10	25	56	8
	Dough	79	73	86	72					
	Dent	42	27	37	35					
	Mature	3	---	6	11					
	Silage Harvested	8	---	12	19					
Cotton	Squaring	100	100	100	97	1	5	17	65	12
	Setting Bolls	82	59	89	72					
Rice	Heading	42	20	37	31	0	6	25	55	14
Sorghum	Heading	70	61	78	67	0	3	20	70	7
	Turning Color	22	17	30	23					
	Mature	0	---	1	1					
Soybeans	Planted	100	100	100	100	2	6	21	55	16
	Emerged	100	99	100	96					
	Blooming	62	54	58	36					
	Setting Pods	34	17	20	12					
Hay (Warm Season)	Harvested	70	65	---	---	2	13	37	39	9
Peaches	Harvested	60	48	90	85	3	3	20	55	19
Watermelons	Harvested	74	58	63	52	0	5	38	30	27
Peanuts						0	0	21	49	30
Sweetpotatoes						0	0	11	30	59
Cattle						1	7	27	50	15
Pasture						3	13	33	43	8

County Agent Comments

"Insect pressure is extremely heavy in cotton. The hot, humid weather experienced during the week resulted in several fields showing verticillium wilt symptoms. Some fruit-shed occurred as a result of weather conditions. Sweet potato insects, primarily the sweet potato weevil, are causing great concern. These insects are very difficult to control."

— Mike Howell, Calhoun County

"Scattered showers improved crops during the week. Hay harvest continues between showers. Soybeans, corn and cotton look very good. Cattle producers have lost calves the last few weeks from what appears to be blackleg. Producers are vaccinating calves as a preventive."

— Dalton G. Garner, Prentiss County

"Irrigation has begun. Both center pivot and furrow irrigation is taking place in cotton and soybeans. Corn is getting one more good drink of water from irrigation. Insect pressure is light."

— Tommy Baird, Sunflower County

This publication is part of a series that first began in 1872 and continuously published since. In Mississippi, this report is a result of the cooperative efforts of:

U.S. Department of Agriculture
Mississippi Cooperative
Extension Service
Hiram D. Palmertree, Director

Southern Regional
Climate Center
Louisiana State University
Jay Grymes, Operations Manager

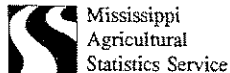
U.S. Department of Agriculture
Mississippi Agricultural
Statistics Service
Thomas L. Gregory, State Statistician

Weather Summary from July 17, 1995 to July 23, 1995 For Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Ave Pan Evap
	Max	Min	Ave	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Ave	
1. Upper Delta													
Clarksdale	94	72	83	82	+1	0.09	-0.69	2	3.55	101	76	90	0.31
Cleveland	95	68	83			0.77		1	5.67				
Tunica	96	62	81	81	-1	0.47	+0.03	2	2.67	93	78	86	
Extreme/Average	96	62	82	82	+0	0.44	-0.17	2	3.90	101	76	88	0.31
2. North-Central													
Holly Springs	95	61	80	79	+1	0.87	-0.00	1	3.79	99	80	89	0.24
Memphis	92	69	82	83	-1	3.50	+2.65	3	11.03				
Oxford				79									
Extreme/Average	96	61	81	80	+1	1.46	+0.63	1	5.94	99	80	89	0.24
3. Northeast													
Booneville	94	66	81	79	+2	0.25	-0.44	3	3.33				
Corinth	95	63	81	80	+1	0.27	-0.72	2	3.14				
Iuka	93	61	79			0.61		3	4.41				
Pontotoc	95	65	81	80	+2	0.27	-0.39	1	3.84	97	79	88	0.22
Tupelo	94	67	82	81	+2	0.13	-0.96	3	5.24				
Verona	96	65	82			0.00		0	2.65	96	80	88	0.21
Extreme/Average	96	61	81	80	+1	0.26	-0.60	2	3.77	97	79	88	0.22
4. Lower Delta													
Belzoni	97	69	84	82	+2	0.35	-0.80	1	4.96	104	87	97	
Greenwood	97	70	84	82	+2	0.87	+0.27	2	5.37				
Rolling Fork	95	71	84			0.31	-0.63	2	4.66	97	89	79	0.22
Stoneville	95	70	82	82	+1	0.79	+0.18	1	3.82				0.18
Yazoo City	95	73	84	82	+2	0.06	-1.07	1	2.76				
Extreme/Average	97	69	84	82	+2	0.48	-0.41	1	4.31	104	87	88	0.20
5. Central													
Carthage	95	69	83	80	+3	0.72	-0.35	3	3.24				
Jackson	96	73	84	82	+3	2.44	+1.53	3	4.57				
Winona	93	63	80	79	+1	3.29	+2.62	4	5.53				
Extreme/Average	96	63	82	80	+2	2.15	+1.27	3	4.45				
6. East-Central													
Brooksville	99	72	86			0.27	-0.48	1	2.16				
Columbus	97	69	83			0.35		2	5.65				
State University				81									
Extreme/Average	99	69	84			0.31	-0.44	2	3.90				
7. Southwest													
Crystal Springs	94	71	83			0.49		1	4.95				
Natchez	93	71	84	82	+2	0.07	-1.36	2	3.98				
Oakley	93	71	83			0.11	-0.88	1	2.85	100	78	90	
Vicksburg													
Extreme/Average	94	71	83	82	+2	0.22	-0.99	1	3.93	100	79	90	
8. South-Central													
Columbia	98	72	84	82	+3	2.08	+0.98	4	3.74				
McComb	99	71	84	80	+4	0.44	-0.43	3	0.82				
Extreme/Average	99	71	84	81	+3	1.26	+0.27	4	2.28				
9. Southeast													
Beaumont	99	70	85			0.95		3	3.82	105	79	90	
Hattiesburg	96	73	85	81	+4	1.52	+0.35	2	4.57				
Laurel				81									
Meridian	99	70	84	81	+3	0.65	-0.30	2	1.88				
Newton	100	71	85	80	+5	0.50	-0.62	2	1.16	105	79	89	0.20
Extreme/Average	100	70	85	81	+4	0.91	-0.17	2	2.86	105	79	89	0.20
10. Coastal													
Bay St. Louis	98	72	85			0.93		3	7.51				
Biloxi	95	74	85	82	+3	0.12	-1.58	2	11.84				
Gulfport				82									
Pascagoula	95	72	82	82	+0	0.95	-0.69	2	8.91				
Poplarville	95	71	83	81	+2	2.15	+0.97	4	4.31	95	78	86	0.17
Extreme/Average	98	71	84	82	+2	1.04	-0.47	3	8.14	95	78	86	0.17
State	100	61	83	81	+2	0.85	-0.11	2	4.35	105	76	88	0.22

Abbreviations: DFN = Departure from Normal

United States Department Of Agriculture
National Agricultural Statistics Service
Agricultural Statistician
Post Office Box 980
Jackson, Mississippi 39205



FIRST CLASS
POSTAGE & FEES PAID
NASS USDA
Permit No. G-38

Official Business
Penalty For Private Use, \$300
ADDRESS CORRECTION REQUESTED